

Implementation of an applicative Web/Mobile to manage the process of the objects mislaid in the Universidad Del Norte

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From 2005, the office of Bienestar Universitario of the Universidad Del Norte, it has relied on a glass mailbox in which, there settle the objects mislaid to the interior of the University, in order that the students could recover them later. Often, the students do not manage to recover their objects, given to that must follow a process of recovery prolonged or simply they cannot visualize your object for overload of the mailbox. In addition, the civil servants of Bienestar have presented problems to index and to manage the objects of the mailbox. Due to this problematics, the students Valentina Marengo, Elmer Perez and Gabriel Gonzales proposed an idea to solve this problem who earned the contest "Busca Idea" in the year 2017 supported by Vicerrectoría Administrativa and Financiera. The present project is based on this offer and consists of a web component and the mobile one. The web part is an administrative panel for the civil servants of Bienestar which manage the objects and the returns of these. The mobile part is a mobile application for the students, integrated in the app Uninorte.co, where they will be able to seek for objects, to publish new objects, to claim objects and to monitor the state of the claims that they have realized. During the elaboration of the project one chose to use the methodology in spiral. In addition, permanent contact was kept with the client, in the middle of the software production. After elaborating the platform they tested of usability, accessibility and functionality with 2 civil servants of Bienestar and 40 students of the Universidad Del Norte. Also, the results of the tests were analyzed. Consequently, it was achieved to obtain positive results in both types of participants and they did your respective suggestions on the platform for future work.

